

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Moungi G. Bawendi et al.
Serial No. : 10/632,922
Filed : August 4, 2003
Title : INVENTORY CONTROL

Art Unit : 1639
Examiner : My Chau T. Tran

Mail Stop Amendment

United States Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria VA 22314

TERMINAL DISCLAIMER UNDER 37 CFR §§3.73(b) AND 1.321(c)

Pursuant to 37 CFR §3.73(b), MASSACHUSETTS INSTITUTE OF TECHNOLOGY, certifies that it is the assignee of the entire right, title, and interest in the above application by virtue of an assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 009740, Frame 0091 on February 1, 1999. Massachusetts Institute of Technology also certifies that it is the assignee of U.S. Patent No. 6,326,144, recorded in the Patent and Trademark Office at Reel 010328, Frame 0390 on October 25, 1999; and U.S. Patent No. 6,617,583, recorded in the Patent and Trademark Office at Reel 009740, Frame 0091 on February 1, 1999. Copies of the assignments are enclosed for your reference.

The undersigned has reviewed all the documents in the chain of title of the above-identified application and to the best of undersigned's knowledge and belief, title is in Massachusetts Institute of Technology.

The undersigned is empowered to act on behalf of the assignee.

Pursuant to 37 CFR §1.321(c), and to obviate a double patenting rejection, the assignee identified above hereby waives and disclaims the terminal portion of the term of the entire patent to be granted upon the above identified application subsequent to the expiration date of each of U.S. Patent No. 6,326,144, and U.S. Patent No. 6,617,583, whereby the patent granted on this application and each of U.S. Patent No. 6,326,144, and U.S. Patent No. 6,617,583 will expire on the same day, provided that any patent granted on the above identified application shall be enforceable only for and during such period that it is commonly owned with U.S. Patent No. 6,326,144, and U.S. Patent No. 6,617,583.

04/28/2006 SFELEKE1 00000061 10632922 130.00 DP
02 FC:1814

Applicant : Mounji G. Bawendi et al.
Serial No. : 10/632,922
Filed : August 4, 2003
Page : 2 of 2

Attorney's Docket No.: 14952.0274 C1D1/
MIT Case 8096

The assignee identified above does not disclaim any terminal part of any patent granted on the above identified application prior to the expiration date of the full statutory term of each of U.S. Patent No. 6,326,144, and U.S. Patent No. 6,617,583 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title as stated above. Assignee herein does not disclaim or otherwise affect any part of U.S. Patent No. 6,326,144, and U.S. Patent No. 6,617,583.

This disclaimer runs with any patent granted on the above application and is binding upon the grantee, its successors or assigns.

Enclosed is a check for the required fee of \$130. Please charge any additional fees, or make any credits, to Deposit Account No. 19-4293, referencing Attorney Docket No. 14952.0274 C1D1.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date: 4-27-06



Harold H. Fox
Reg. No. 41,498

Customer No. 27890
Steptoe & Johnson LLP
1330 Connecticut Avenue, NW
Washington, DC 20036-1795
Phone: 202-429-6748
Fax: 202-429-3902

0492611-0321



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

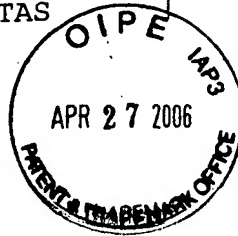
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

KKS

MAY 04, 1999

CHOATE, HALL & STEWART
ELIZABETH E. NUGENT
EXCHANGE PLACE, 53 STATE STREET
BOSTON, MA 02109

PTAS



100961555A

[Handwritten signature]

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/01/1999

REEL/FRAME: 9740/0091
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
BAWENDI, MOUNGI G.

DOC DATE: 01/26/1999

ASSIGNOR:
JENSEN, KLAUS F.

DOC DATE: 01/26/1999

ASSIGNEE:
MASSACHUSETTS INSTITUTE OF
TECHNOLOGY
77 MASSACHUSETTS AVENUE
CAMBRIDGE, MASSACHUSETTS 02141

SERIAL NUMBER: 09160458
PATENT NUMBER:

FILING DATE: 09/24/1998
ISSUE DATE:

9740/0091 PAGE 2

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

02-08-1999



100961555

R SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

MRD 2-1-99

1. Name of conveying party(ies): Mounji G. Bawendi and Klavs F. Jensen Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: Massachusetts Institute of Technology Internal Address: Street Address: 77 Massachusetts Avenue City: Cambridge State: MA ZIP: 02141 Country: USA Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other (Termination of Security Interest) Execution Date: 1/26/99	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/160,458 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
---	--

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Elizabeth E. Nugent Internal Address: Choate, Hall & Stewart Street Address: Exchange Place 53 State Street City: Boston State: MA ZIP: 02109 02/05/1999 DNGUYEN 00000087 09160458	6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit account number: 03-1721 (Attach duplicate copy of this page if paying by deposit account)

01 FC:581

40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Elizabeth E. Nugent, Reg. No. P-43,839 Name of Person Signing	 Signature	1/29/99 Date
--	---------------	-----------------

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

Attorney Docket No. 0492611-0321 (MIT 8096)

ASSIGNMENT

WHEREAS, We, **Moungi G. Bawendi** of Boston, Massachusetts; **Klavs F. Jensen** of Lincoln, Massachusetts, and having invented certain new and useful improvements in **INVENTORY CONTROL** for which we have made application for United States Letters Patent; said application filed on September 24, 1998, and having a United States Serial No. 09/160,458;

WHEREAS, **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** a non-profit educational institute having offices at 77 Massachusetts Avenue, Cambridge, Massachusetts, and its successors and assigns (collectively hereinafter called "the Assignee"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, I do hereby sell assign and transfer unto said **ASSIGNEE**, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may granted therefore, and all divisions, reissues, substitutions, continuations; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said **ASSIGNEE** of my entire right, title and interest.

I also hereby sell and assign to said **ASSIGNEE**, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in **ASSIGNEE**, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said **ASSIGNEE**, or to its successors, assigns and legal representative, any facts known to me respecting any improvements; and, at the expense of said **ASSIGNEE**, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said **ASSIGNEE** and to aid said **ASSIGNEE**, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge,
Mass this 26 day of Jan., 1998⁹

Moungi G. Bawendi
Moungi G. Bawendi

STATE OF Mass. SS.
COUNTY OF Middlesex

Before me this 26th day of Jan., 1998⁹, personally appeared **Moungi G. Bawendi** known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



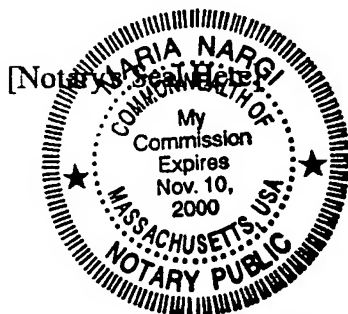
Maria Nargi
NOTARY PUBLIC
My Commission Expires: 11/10/2000

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge,
Mass this 26 day of Jan., 1998⁹

Klavs F. Jensen
Klavs F. Jensen

STATE OF Mass. SS.
COUNTY OF Middlesex

Before me this 26th day of Jan., 1998⁹, personally appeared **Klavs F. Jensen** known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Maria Nargi
NOTARY PUBLIC
My Commission Expires: 11/10/2000



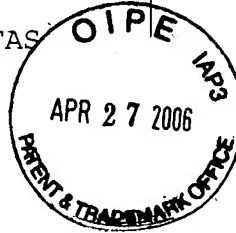
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 19, 2000

CHOATE, HALL & STEWART
ELIZABETH E. NUGENT
53 STATE STREET, EXCHANGE PLACE
BOSTON, MA 02109*

PTAS



101183285A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/25/1999

REEL/FRAME: 010328/0390
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BAWENDI, MOUNGI G.

DOC DATE: 01/26/1999

ASSIGNOR:

MIKULEC, FREDERICK V.

DOC DATE: 01/26/1999

ASSIGNOR:

SUNDAR, VIKRAM C.

DOC DATE: 01/26/1999

ASSIGNEE:

MASSACHUSETTS INSTITUTE OF
TECHNOLOGY
77 MASSACHUSETTS AVENUE
CAMBRIDGE, MASSACHUSETTS 02142

SERIAL NUMBER: 09160454
PATENT NUMBER:

FILING DATE: 09/24/1998
ISSUE DATE:

010328/0390 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

MRD 10-25-99

10-27-1999

FORM PTO-161!
Expires 06/30/99
OMB 0651-0027



101183285

U.S. Department of Commerce
Patent and Trademark Office
PATENT

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
- ☐ Corrective Document
Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name	Execution Date Month Day Year
Name (line 1) <u>Moungi G. Bawendi</u>	<u>1/26/99</u>
Name (line 2) <u>Frederick V. Mikulec</u>	

Second Party

Name	Execution Date Month Day Year
Name (line 1) <u>Vikram C. Sundar</u>	<u>1/26/99</u>
Name (line 2) <input type="text"/>	

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Massachusetts Institute of Technology

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) 77 Massachusetts Avenue

Address (line 2)

Address (line 3) Cambridge MA / U.S.A. 02142

CITY State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Lori Pressman

Address (line 1) Massachusetts Institute of Technology

Address (line 2) 77 Massachusetts Avenue

Address (line 3) Cambridge, MA 02142

Address (line 4)

FOR OFFICE USE ONLY

10/26/1999 NTHA11 00000266 09160454

01 FC:581

40.00 OP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number **(617) 248-5000**

Name **Elizabeth E. Nugent**

Address (line 1) **Choate, Hall & Stewart**

Address (line 2) **53 State Street, Exchange Place**

Address (line 3) **Boston, MA 02109**

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

3

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/160,454

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT ☐ PCT ☐ PCT ☐
PCT ☐ PCT ☐ PCT ☐

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

03-1721

Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

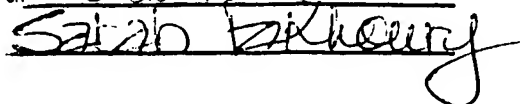
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.


Name of Person Signing

Elizabeth E. Nugent, Reg. 43,859
Signature

10/19/99
Date

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first
class mail in an envelope addressed to: Assistant
Commissioner For Patents, Washington, D.C. 20231
on **10-22-99**



ASSIGNMENT

WHEREAS, We, **Moungi G. Bawendi** of Boston, Massachusetts; **Frederick V. Mikulec** of Somerville, Massachusetts; and **Vikram C. Sundar** of Somerville, Massachusetts having invented a certain improvement in a **BIOLOGICAL APPLICATIONS OF QUANTUM DOTS** for which We have made application for a United States Patent, said application filed on September 24, 1998, and having a United States Serial No. 09/160,454;

WHEREAS, Massachusetts Institute of Technology a non-profit educational institution having offices at 77 Massachusetts Avenue, Cambridge, MA 02142 and its successors and assigns (collectively hereinafter called "the Assignee"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, I do hereby sell assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said Applications and all patents which may granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said Applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representative, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge
MA this 26 day of Jan, 1998

Mounji G. Bawendi
Mounji G. Bawendi

STATE OF Mass.
COUNTY OF Middlesex SS.

Before me this 26th day of Jan, 1998⁹, personally appeared **Mounji G. Bawendi** known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Maria Nargi
NOTARY PUBLIC

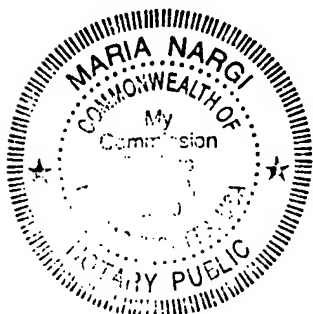
My Commission Expires: 11/10/2000

IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE
MASSACHUSETTS this 26 day of JAN, 1998.

Frederick V. Mikulec
Frederick V. Mikulec

STATE OF Mass
COUNTY OF Middlesex SS.

Before me this 26th day of Jan, 1998, personally appeared **Frederick V. Mikulec** known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Maria Nargi
NOTARY PUBLIC
EXP 11/10/2000

[Notary's Seal Here]

My Commission Expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge
Mass. this 26 day of January, 1998.

Vikram C. Sundar
Vikram C. Sundar

STATE OF MASS.

SS.

COUNTY OF Middlesex

Before me this 26th day of Jan, 1998, personally appeared
Vikram C. Sundar known to me to be the person whose name of subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the purposes
therein contained.

Maria Nargi
NOTARY PUBLIC

My Commission Expires: 11/10/2000

[Notary's Seal Here]

DS1-43238



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.